L Number	Hits	Search Text	DB	Time stamp
•	1	"6359712"	USPAT;	2004/10/26
			US-PGPUB;	09:19
			EPO; JPO	
_	1	"4943782".PN.	USPAT	2002/06/18
				12:35
-	1	"5822099".PN.	USPAT	2002/06/18
	-			12:36
_	1	"6292283".PN.	USPAT	2002/06/18
				12:37
	1	"5594509".PN.	USPAT	2002/06/18
	]			12:38
	1	"5646608".PN.	USPAT	2002/06/18
			•	12:39
	1	"5831664".PN.	USPAT	2002/06/18
				12:39
	1	"5845282".PN.	USPAT	2002/06/18
		:		12:40
-	1	"5822099".PN.	USPAT	2002/06/18
				12:40
_	1	"4553268".PN.	USPAT	2002/06/18
				12:41
-	1	"5623355".PN.	USPAT	2002/06/18
				12:41
-	706	bi adj direction\$3 and monitor\$3 and	USPAT;	2002/06/18
		optic\$3 and driv\$3 and fault	US-PGPUB;	12:47
			EPO; JPO	
	44	(bi adj direction\$3 and monitor\$3 and	USPAT;	2002/06/18
		optic\$3 and driv\$3 and fault) and	US-PGPUB;	12:50
		359/\$7.ccls.	EPO; JPO	
-	706	(bi adj direction\$3) and monitor\$3 and	USPAT;	2002/06/18
		optic\$3 and driv\$3 and fault	US-PGPUB;	12:49
			EPO; JPO	
•	44	((bi adj direction\$3) and monitor\$3 and	USPAT;	2002/06/18
		optic\$3 and driv\$3 and fault) and	US-PGPUB;	12:50
		359/\$7.ccls.	EPO; JPO	
-	37	(((bi adj direction\$3) and monitor\$3 and	USPAT;	2003/05/08
		optic\$3 and driv\$3 and fault) and	US-PGPUB;	15:43
		359/\$7.ccls.) and @ad<19990201	EPO; JPO	
-	1	6252687.pn.	USPAT;	2002/06/21
			US-PGPUB;	07:08
			EPO; JPO	
•	1065	359/110.ccls.	USPAT;	2002/08/21
			US-PGPUB;	14:16
			EPO; JPO	•
•	901	359/110.ccls. and @ad<19990201	USPAT;	2002/08/22
			US-PGPUB;	12:12
			EPO; JPO	
•	56	(359/110.ccls. and @ad<19990201) and	USPAT;	2002/08/21
		fault\$1 and monitor\$3 and multiplex	US-PGPUB;	14:24
			EPO; JPO	

•	172	359/\$7.ccls. and fault\$1 and monitor\$3 and	USPAT;	2002/08/21
		multiplex\$2 and demultiplex\$2	US-PGPUB;	14:25
			EPO; JPO	
•	126	(359/\$7.ccls. and fault\$1 and monitor\$3 and	USPAT;	2002/08/21
	ļ	multiplex\$2 and demultiplex\$2) and	US-PGPUB;	14:26
		@ad<19990201	EPO; JPO	
-	987	359/124.ccls. and @ad<19990201	USPAT;	2002/08/21
			US-PGPUB;	14:32
			EPO; JPO	
•	11802	koga.in.	USPAT;	2002/08/22
			US-PGPUB;	08:51
•			EPO; JPO	
•	32	koga-tadashi.in.	USPAT;	2002/08/22
		_	US-PGPUB;	08:53
			EPO; JPO	
-	123	aoki-yasuhiro.in.	USPAT;	2002/08/22
			US-PGPUB;	09:39
			EPO; JPO	
•	0	(wdm or wavelength adj division adj	USPAT;	2002/08/22
		multiplex\$3) and fault\$1 and monotor\$3	US-PGPUB;	09:42
		and 359/109-195.ccls.	EPO; JPO	
•	402	( wavelength adj division adj multiplex\$3 or	USPAT;	2002/08/22
		wdm) and fault\$1 and monitor\$3	US-PGPUB;	09:45
		•	EPO; JPO	
-	274	(( wavelength adj division adj multiplex\$3	USPAT;	2002/08/22
		or wdm) and fault\$1 and monitor\$3 ) and	US-PGPUB;	10:21
		@ad<19990201	EPO; JPO	
•	7	"5790294"	USPAT;	2002/08/22
			US-PGPUB;	10:20
			EPO; JPO	
-	0	horiuchi-yukio.in	USPAT;	2002/08/22
		-	US-PGPUB;	10:21
			EPO; JPO	
-	98	horiuchi-yukio.in.	USPAT;	2002/08/22
			US-PGPUB;	10:22
			EPO; JPO	·
•	80	horiuchi-yukio.in. and @ad<19990201	USPAT;	2002/08/22
			US-PGPUB;	10:23
			EPO; JPO	
•	163	shigematsu-masayuki.in.	USPAT;	2002/08/22
			US-PGPUB;	10:23
			EPO; JPO	
-	157	shigematsu-masayuki.in. and	USPAT;	2002/08/22
		@ad<19990201	US-PGPUB;	10:23
			EPO; JPO	
-	143	359/110.ccls. and @ad<19990201 and	USPAT;	2002/08/26
		monitor\$3 and alarm\$1	US-PGPUB;	08:42
			EPO; JPO	
•	13	359/110.ccls. and @ad<19990201 and	USPAT;	2002/08/22
		monitor\$3 and alarm\$1 and timer	US-PGPUB;	13:57
			EPO; JPO	

			T	
-	470	359/177.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	11:36
			EPO; JPO	
-	1	6194709.pn.	USPAT;	2002/08/26
			US-PGPUB;	10:12
			EPO; JPO	
-	901	359/110.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	11:49
			EPO; JPO	
-	561	359/154.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	11:53
			EPO; JPO	
-	888	359/173.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	12:00
			EPO; JPO	
-	411	359/179.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	14:22
			EPO; JPO	
-	573	359/127.ccls. and @ad<19990201	USPAT;	2002/08/26
		-	US-PGPUB;	14:36
			EPO; JPO	
<b>-</b>	346	359/128.ccls. and @ad<19990201	USPAT;	2002/08/26
		_	US-PGPUB;	14:48
			EPO; JPO	·
_	374	359/118.ccls. and @ad<19990201	USPAT;	2002/08/26
			US-PGPUB;	14:48
			EPO; JPO	
-	43	(((bi adj direction\$3) and (supervisor\$3	USPAT;	2003/05/08
		control\$4 monitor\$3) and optic\$3 and	US-PGPUB;	15:52
		driv\$3 and fault) and 359/\$7.ccls.) and	EPO; JPO	
		@ad<19990201	·	
_	388	(((supervisor\$3 control\$4 monitor\$3) and	USPAT;	2003/05/08
		optic\$3 and driv\$3 and fault) and	US-PGPUB;	15:54
		359/\$7.ccls.) and @ad<19990201	EPO; JPO	
_	404	wdm and supervisory	USPAT;	2004/02/20
		. ,	US-PGPUB;	16:12
			EPO; JPO	
-	147	wdm and supervisory and @ad<19991101	USPAT;	2004/02/20
			US-PGPUB;	16:39
			EPO; JPO	
_	3514	wdm and \$multiplex\$ and @ad<19991101	USPAT;	2004/02/20
			US-PGPUB;	16:40
			EPO; JPO	
_	1535	wdm and \$multiplex\$ and 398/\$ and	USPAT;	2004/02/20
		@ad<19991101	US-PGPUB;	16:41
	` .		EPO; JPO	
_	1524	wdm and \$multiplex\$ and (wavelength\$)	USPAT;	2004/02/21
		and 398/\$ and @ad<19991101	US-PGPUB;	22:30
			EPO; JPO	
.	1497	wdm and \$multiplex\$ same (wavelength\$)	USPAT;	2004/02/20
		and 398/\$ and @ad<19991101	US-PGPUB;	16:41
			EPO; JPO	12111
L	L		1,	<u> </u>

-	1368	wdm same \$multiplex\$ same (wavelength\$)	USPAT;	2004/02/20
		and 398/\$ and @ad<19991101	US-PGPUB;	16:42
			EPO; JPO	
-	313	wdm same \$multiplex\$ same (wavelength\$)	USPAT;	2004/02/20
		same control\$3 and 398/\$ and	US-PGPUB;	16:50
		@ad<19991101	EPO; JPO	
-	7	wdm same demultiplexer same	USPAT;	2004/02/20
		wavelength\$ same control\$3 and	US-PGPUB;	16:51
		supervisory and 398/\$ and @ad<19991101	EPO; JPO	
-	2	wdm and \$multiplex\$ and deinterleaver and	USPAT;	2004/02/21
		(wavelength\$) and 398/\$ and @ad<19991101	US-PGPUB;	22:32
			EPO; JPO	
-	9	wdm and \$multiplex\$ and \$interleaver and	USPAT;	2004/02/21
		(wavelength\$) and 398/\$ and @ad<19991101	US-PGPUB;	22:36
			EPO; JPO	
-	216	wdm and (\$multiplex\$ same selective same	USPAT;	2004/02/21
		wavelength\$) and 398/\$ and @ad<19991101	US-PGPUB;	22:52
			EPO; JPO	2
-	67	wdm and (\$multiplexer with selective with	USPAT;	2004/02/21
		wavelength\$) and 398/\$ and @ad<19991101	US-PGPUB;	22:54
			EPO; JPO	
-	5	wdm and (\$multiplexer with cascade with	USPAT;	2004/02/21
	]	wavelength\$) and 398/\$ and @ad<19991101	US-PGPUB;	22:54
	]		EPO; JPO	
-	440	398/30-34.ccls.	USPAT;	2004/10/26
	1		US-PGPUB;	14:55
			EPO; JPO	
-	6	"5907417"	USPAT;	2004/10/26
	,		US-PGPUB;	11:59
	420		EPO; JPO	2004/40/20
-	139	wdm and loopback	USPAT;	2004/10/26
			US-PGPUB;	14:56
		C404525	EPO; JPO	2004/40/26
-	1	6404525.pn.	USPAT;	2004/10/26
			US-PGPUB;	14:47
	40	wdm and loophack and manifort? and	EPO; JPO USPAT;	2004/10/26
•	40	wdm and loopback and monitor\$3 and alarm	US-PGPUB;	15:05
		alami	EPO; JPO	13:03
l _	318	wdm and threshold and monitor\$3 and	USPAT;	2004/10/26
-	310	alarm	US-PGPUB;	17:32
		and the state of t	EPO; JPO	11.72
l <u>-</u>	0	09/441083	USPAT;	2004/10/26
_			US-PGPUB;	18:02
			EPO; JPO	13102
1_	2004	delay and wdm and modulat\$4	USPAT;	2004/10/26
-	2004	aciaj ana wam ana modulates	US-PGPUB;	18:02
			EPO; JPO	
.	867	delay and wdm and modulat\$4 and	USPAT;	2004/10/26
		398/\$.ccls.	US-PGPUB;	18:03
		· <del></del>	EPO; JPO	,
		I	,,	

	392	delay and wdm and modulat\$4 and	USPAT;	2004/10/26
		398/\$.ccls. and @ad<20000516	US-PGPUB;	18:04
			EPO; JPO	
•	262	delay and wdm and modulat\$4 and	USPAT;	2004/10/26
		398/\$.ccls. and @ad<20000516 and coupler	US-PGPUB;	18:08
			EPO; JPO	
•	9	"6292603"	USPAT;	2004/10/26
			US-PGPUB;	18:14
			EPO; JPO	
-	460	dispersion near1 compensa\$4 and (negative	USPAT;	2004/10/26
		and positive) same slope	US-PGPUB;	18:15
			EPO; JPO	
-	109	dispersion near1 compensa\$4 and (negative	USPAT;	2004/10/26
		and positive) same slope and 398/\$	US-PGPUB;	18:17
			EPO; JPO	
-	10783149	dispersion near1 compensa\$4 and (negative	USPAT;	2004/10/26
		and positive) same slope and 398/\$	US-PGPUB;	18:17
	İ	@ad<20000516	EPO; JPO	
-	36	dispersion near1 compensa\$4 and (negative	USPAT;	2004/10/26
		and positive) same slope and 398/\$ and	US-PGPUB;	18:17
		@ad<20000516	EPO; JPO	